

IN THE CLAIMS:

Sub C1
1. (Currently Amended) A fuel injection valve body for a direct injection type ~~internal combustion~~ gasoline engine that injects fuel directly into a combustion chamber of ~~an internal combustion~~ the gasoline engine and executes a stratified charge combustion by forming a layered rich air-fuel mixture around an ignition plug, comprising:

a nozzle body tip at a tip portion of said fuel injection valve body, wherein said nozzle body tip is formed with a nozzle hole and formed in a protruded shape without forming a corner portion or a recessed portion on a surface thereof, the nozzle hole being exposed to the combustion chamber, and

B1
a cap disposed on an outer periphery of the nozzle body tip so as to secure the nozzle body tip to a main body of the fuel injection main body,
wherein a gap is formed between the nozzle body tip and a tip portion of the cap.

2. (Original) The fuel injection valve body for a direct injection type internal combustion engine according to claim 1, wherein:

the nozzle body tip protrudes in a conical shape and the tip of the conical shape is spherical.

3. (Original) The fuel injection valve body for a direct injection type internal combustion engine according to claim 1, wherein:

the nozzle body tip is spherical.

Claims 4-10 (Canceled).